## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Atty. Docket: BEYER1

In re Application of:

Jurgen BEYER et al.

Appln. No.: 10/551,896

Appln. No.: 10/551,896

Filed: April 2, 2004

For: METHOD FOR ANALYZING THE INTERFERENCE AND SUPPLY

SITUATION IN UMTS SUB-NETWORKS

Art Unit:

Washington, D.C.

October 10, 2006

## INFORMATION DISCLOSURE STATEMENT [IDS]

Honorable Commissioner for Patents U.S. Patent and Trademark Office Randolph Building, Mail Stop Amendments 401 Dulany Street Alexandria, VA 22314

Sir:

This Information Disclosure Statement is submitted in accordance with 37 CFR §§1.97, 1.98, and it is requested that the information set forth in this statement and in the listed documents be considered during the pendency of the above-identified application, and any other application relying on the filing date of the above-identified application or cross-referencing it as a related application.

- [X] 1. This IDS should be considered, in accordance with  $37\ \text{CFR}\ \$1.97$ , as it is filed:
- [ ] A. within three months of the filing date of the above-identified national application or within three months of the entry into the national stage of the above-identified international application.

[XX]B. before the mailing date of a first office action on the merits or before the mailing of a first Office action after the filing of a Request for Continued Examination under 37 CFR §1.114; or

- [X] 2. In accordance with 37 CFR §1.98, this IDS includes a list (e.g., form BN/SB/08A/B) of all patents, publications, or other information submitted for consideration by the office, either incorporated into this IDS or as an attachment hereto. Other than U.S. patent(s) and/or published U.S. application(s), which 37 CFR §1.98(a)(2)(ii) does not require to be filed unless specifically required by the Office, a copy of each document listed is attached, except as explained below:
- [X] 3. Documents  $\overline{AA-AC}$  is not in the English language. In accordance with 37 CFR \$1.98(a)(3), Applicant states:
  - [X] An English translation of each document <u>AA-AC</u> (or of the pertinent portions thereof), or a copy of an English-language abstract (or claim) is enclosed.
- [X] 4. No explanation of relevance is necessary for documents in the English language (see reply to Comments 67 and 68 in the preamble to the final rules; 1135 OG 13 at 20).
- 5. In accordance with 37 CFR §§1.97(g) and (h), the filing of this IDS should not be construed as a representation that a search has been made or that information cited is, or is considered to be, material to patentability as defined in 37 CFR §1.56(b), or that any cited document listed or attached is (or constitutes) prior art. Unless otherwise indicated, the date of publication indicated for an item is taken from the face of the item and Applicant reserves the right to prove that the date of publication is in fact different.

Respectfully submitted,

BROWDY AND NEIMARK Attorneys for Applicant(s)

Ву:

Anne M. Kornbau

Registration No. 25,884

AMK:dac

624 Ninth Street, N.W., Suite 300

Washington, D.C. 20001-5303

Telephone: (202)628-5197 Facsimile: (202)737-3528

Substitute for form 1449A/PTO			Complete if Known		
			Application Number	10/551,896	
INFORMATI	on disc	LOSURE	Filing Date	April 2, 2004	
STATEMENT BY APPLICANT			First Named Inventor	Jurgen BEYER	
			Group Art Unit		
(use as many sheets as necessary)			Examiner Name		
Sheet 1	of	2	Attorney Docket Number	BEYER1	

			U.S. PAT	ENT DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (if known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-			
		US-			
-		US-			
,		US-			
•		US-			
_		US-			
		US-			
_		US-			
		US-			

		FOREIG	ON PATENT DO	CUMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Number  Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
	AA	DE 42 07 290 A1	09-23-1993	Bundesrep Deutschland		
	AB	DE 42 42 808 A1	06-23-1994	Siemans AG		
	AC	DE 196 48 225 A1	06-04-1998	Deutsche Telekom Mobil		

Examiner	Date	
Signature	Considered	

<sup>\*</sup> EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \(^1\) Applicant's unique citation designation number (optional). \(^2\) See Kind Codes of USPTO Patent Documents at \(\frac{\text{www.uspto.gov}}{\text{ov}}\) or MPEP 901.04. \(^3\) Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). \(^4\)For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. \(^5\) Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. \(^6\) Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449A/PTO				Complete if Known		
				Application Number	10/551,896	
INFO	RMATION D	ISC	LOSURE	Filing Date	April 2, 2004	
STAT	STATEMENT BY APPLICANT		First Named Inventor	Jurgen BEYER		
			, , , , , , ,	Group Art Unit		
(use as many sheets as necessary)			ecessary)	Examiner Name		
Sheet	2	of	2	Attorney Docket Number	BEYER1	

		NON PATENT LITERATURE DOCUMENTS / OTHER INFORMATION	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
	AD	D, CALIN et al., "Performance and Interference Analysis of WCDMA System"; IEEE, 2001, pp. 2479-2483	
	_		
			<u></u>
Examin Signatu	ier ire	Date Considered	

<sup>\*</sup> EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.